77.   A method according to Claim 76, wherein the first predetermined

weighting factor is an inverse of a variance of the signal transmitted by the

transmitter.

78.   A method according to Claim 76, wherein the second predetermined

weighting factor is an inverse of a number of groups of the signals

transmitted by the transmitter.

PLEASE CANCEL CLAIMS 1-31, WITHOUT PREJUDICE AND DISCLAIMER
10   OF THE SUBJECT MATTER.

REMARKS

Claims 1-31 have been deleted and Claims 31-78 have been added, to

put the application in better condition for allowance.

15

The specification has been amended to correct a reference designator of

the delayed version of the transmitted symbol b(k) of Fig. 4.

Figs. 5 and 6 have been changed and the changes have been marked in

20   red on the attached drawings. These changes are to add a signal line

identification tag inadvertently omitted from the original drawing of Fig. 5 and to

correct a typographical error on Fig. 6. Acceptance of the corrections to the

drawings is requested. No new matter has been added.

Allowance of all Claims is requested.

5

It is requested that should Examiner not find that the Claims are now

allowable, that the undersigned be called at (914) 452-5863 to over come any

problems preventing allowance.

10   Respectfully Submitted,

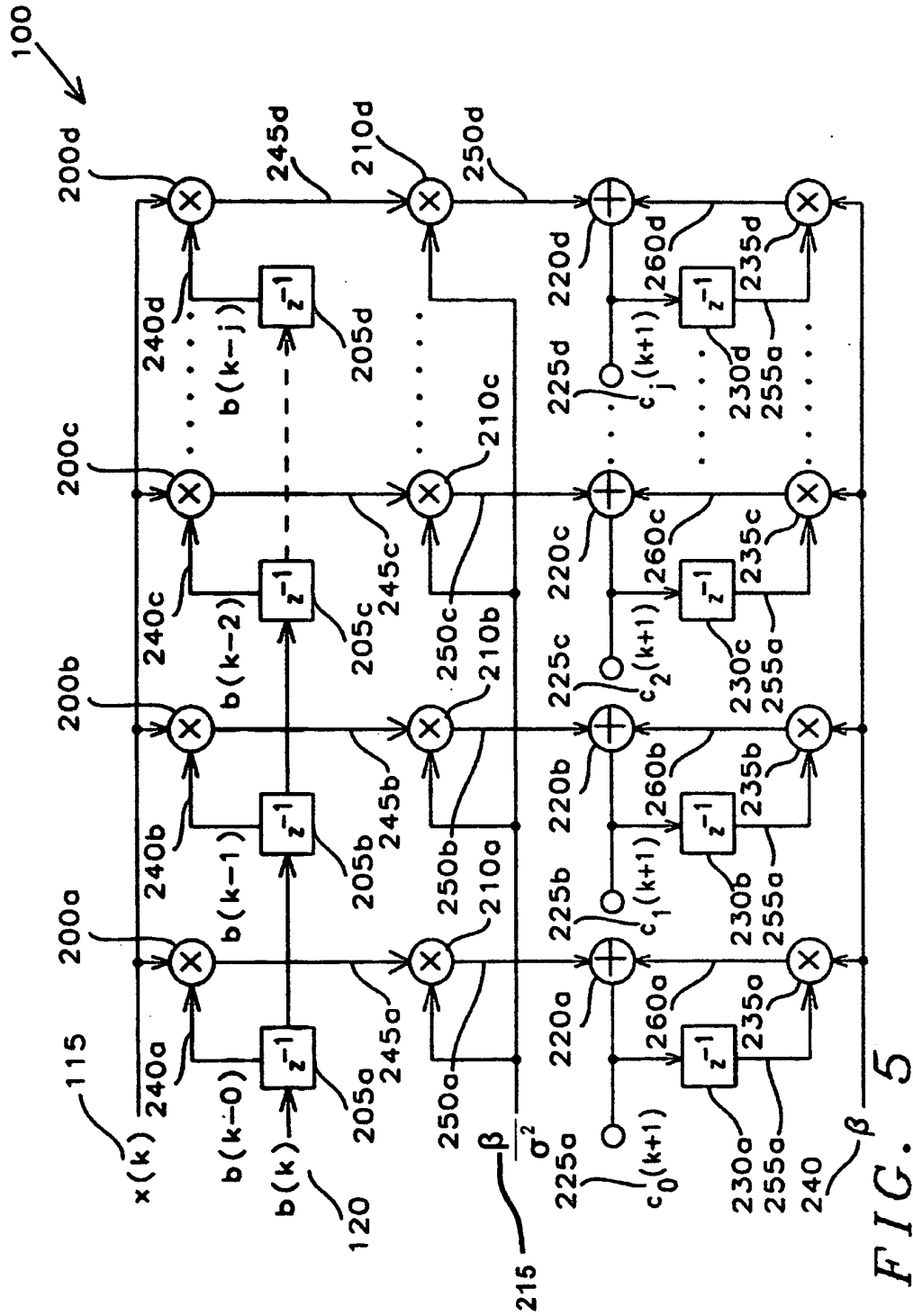
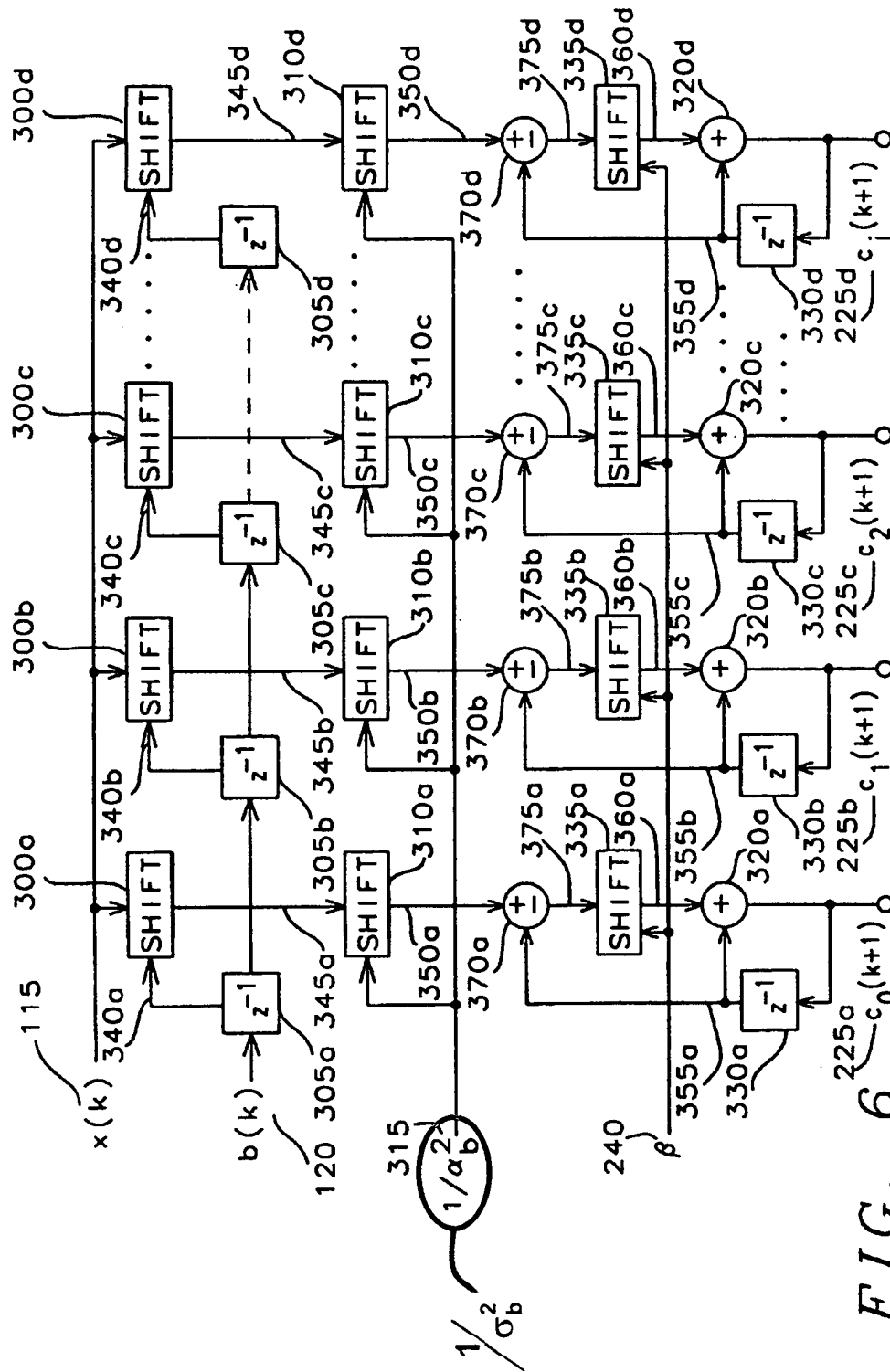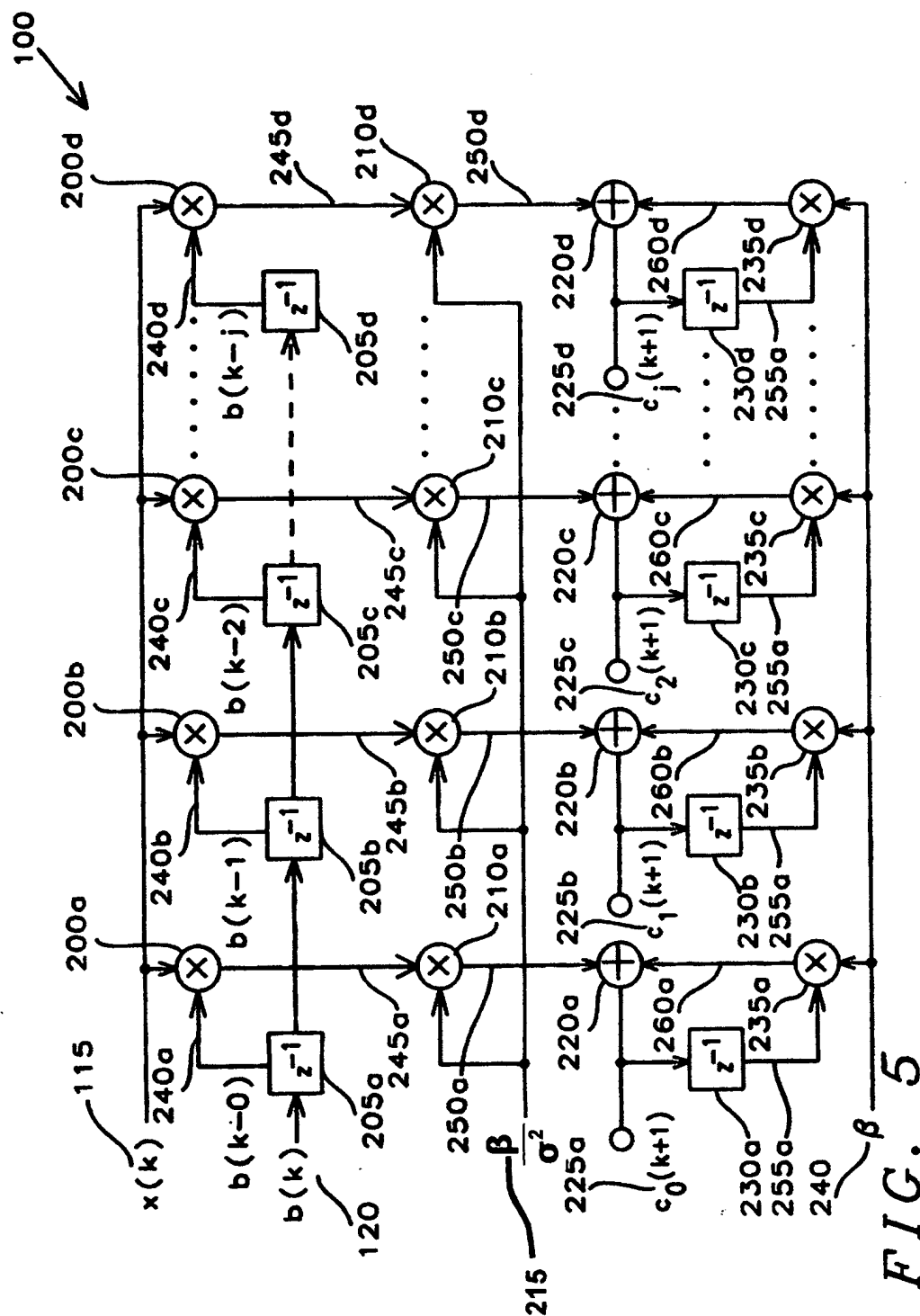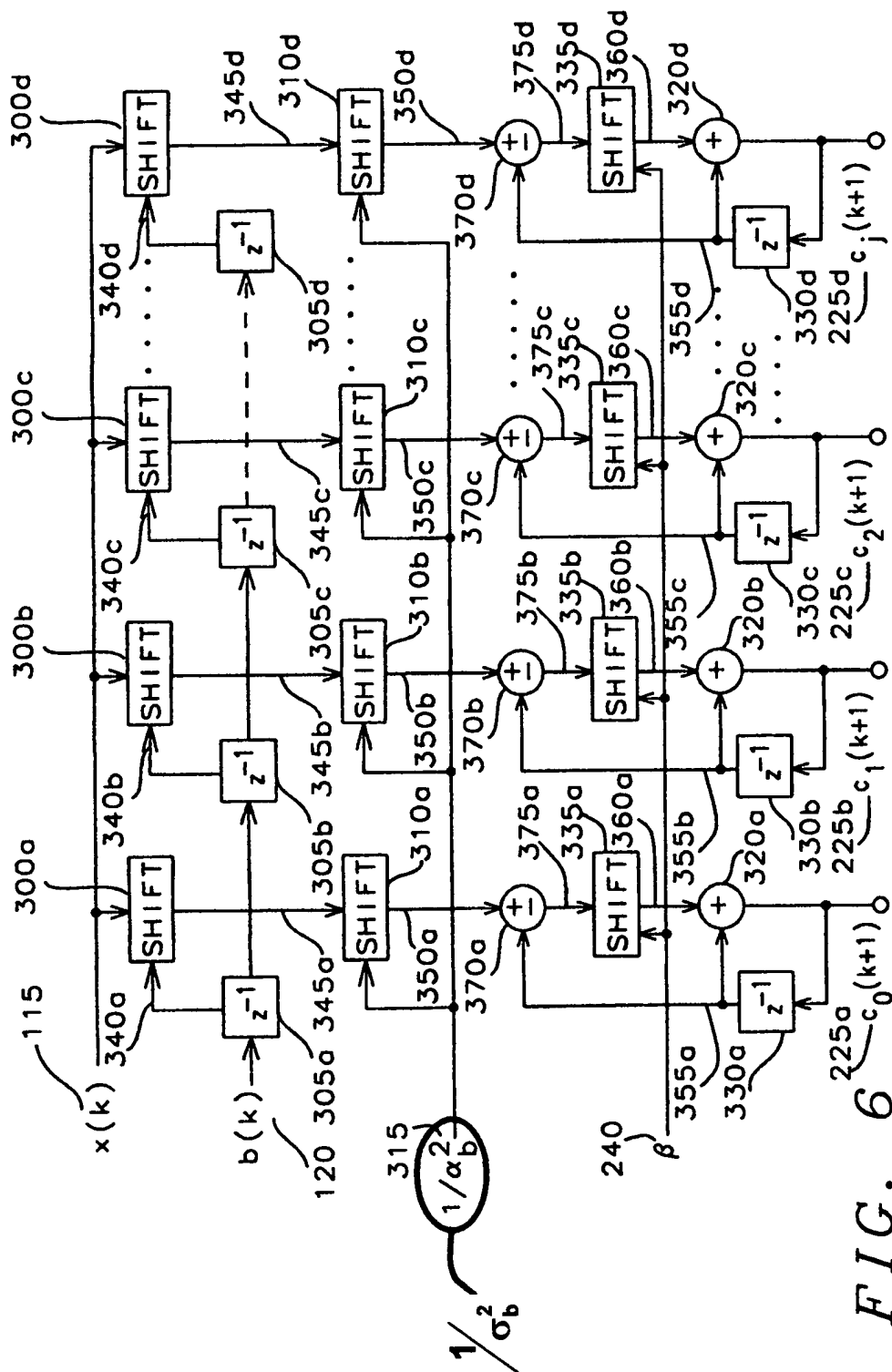   Stephen B. Ackerman, Reg. No. 37,761

15

attachments:

FIG. 5

27

$FIG. 6$

28

FIG. 5

FIG. 6

28

FIG. 5

27

FIG. 6

28